January 17, 2017

## VIA ECFS

Marlene H. Dortch Secretary Federal Communications Commission 445 12<sup>th</sup> Street, SW Washington, DC 20554

**Re:** Notice of Oral Ex Parte Presentation

ET Docket No. 13-49, Revision of Part 15 of the Commission's Rules to Permit Unlicensed National Information Infrastructure (U-NII) Devices in the 5 GHz Band

Dear Ms. Dortch:

On January 12, 2017, Michael Hurlston, Senior Vice President and General Manager, Mobile Connectivity Group, and Chris Szymanski, Director, Product Marketing, Mobile Connectivity Group, both of Broadcom Limited, and the undersigned counsel conducted separate meetings with the following: Commissioner Clyburn and her advisor Daudeline Meme; Commissioner Pai and his advisor, Brendan Carr; and Commissioner O'Rielly and his advisor Erin McGrath.

In each case, we discussed, among other matters, the above referenced proceeding and, in particular, the significant benefits that would be produced from use of the 5850-5925 GHz band (the "5.9 GHz Band") by unlicensed devices. We noted that Broadcom continues to be a strong proponent of the rechannelization plan for the 5.9 GHz and believes that there will be no meaningful use of the band for unlicensed operations under a "detect and avoid" approach. Finally, we stated that Broadcom is working with the Office and Engineering and Technology's lab, which is testing the potential impact of unlicensed use of the 5.9 GHz on automotive industry use of dedicated short range communications ("DSRC") technologies.

Pursuant to Section 1.1206(b) of the Commission's rules, a copy of this letter has been electronically submitted in the record of this proceeding and sent via e-mail to each member of the Commission's staff with whom we met.

Respectfully submitted,

/s/ Russell H. Fox

Russell H. Fox

cc: Mignon Clyburn
Ajit Pai
Michael O'Rielly

## Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.

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> Daudeline Meme Brendan Carr Erin McGrath